

RESOLUTION BY
CITY UTILITIES COMMITTEE

A RESOLUTION AUTHORIZING THE MAYOR TO APPROVE A NOTICE TO PROCEED WITH WILLIAMS, RUSSELL & JOHNSON, INC. IN AN AMOUNT NOT TO EXCEED THREE HUNDRED THOUSAND DOLLARS AND NO CENTS (\$300,000.00). ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND, ACCOUNT AND CENTER NUMBER: 2J26 524001 M24I02239999.

WHEREAS, the Department of Public Works is in need of detailed design revisions of the existing Indian Creek Basin Trunk Sewer design; and

WHEREAS, the Consultant prepared the initial design for the project; and

WHEREAS, the Commissioner of the Department of Public Works and the Director of the Bureau of Purchasing and Real Estate have recommended that a notice to proceed be issued to Williams, Russell & Johnson, Inc. for the Indian Creek Basin Trunk Sewer Design Project in the amount of Three Hundred Thousand Dollars and No Cents (\$300,000.00).

NOW THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF ATLANTA, GEORGIA, that the Mayor approve a notice to proceed with Williams, Russell & Johnson, Inc. for the Indian Creek Basin Trunk Sewer Design Project, in an amount not to exceed Three Hundred Thousand Dollars and No Cents (\$300,000.00).

BE IT FURTHER RESOLVED, that the Director of the Bureau of Purchasing and Real Estate be and is hereby directed to prepare and execute an appropriate notice to proceed approved by the Mayor.

BE IT FURTHER RESOLVED, that this contractual agreement shall not become binding on the City, and the City shall incur no liability upon same until such contract has been executed by the Mayor and delivered to the contracting party.

BE IT FURTHER RESOLVED, that all services for said contracted work shall be charged to and paid from fund, account and center numbers: 2J26 524001 M24I02239999.

bpre 111400



2000 OCT -0

CITY OF ATLANTA

BILL CAMPBELL
MAYOR

68 MITCHELL ST, SW, ATLANTA, GEORGIA 30335-0324
SUITE 4700, CITY HALL - SOUTH
(404) 330-6240
FAX (404) 658-7552
email: publicworks@atlanta.org

DEPARTMENT OF PUBLIC WORKS
Norman A. Koplon, P.E.
Interim Commissioner
David Peters, P.E.
Deputy Commissioner

BUREAU OF PURCHASING
2000 OCT -0

MEMORANDUM

TO: Vivian Chapman
FROM: John W. Griffin, Jr. *JWG*
DATE: October 5, 2000

SUBJECT: Indian Creek/Highland Trunk Relief Improvements

I am returning the attached requisition and transmittal memorandum to Felicia Strong-Whitaker, Director, Bureau of Purchasing and Real Estate requesting that she move forward in procuring the design services of Williams Russell & Johnson (WR&J) to update the project plans through CH2Mhill/TOC. I spoke with Ms. Whitaker last Thursday and she determined that since Williams Russell & Johnson is the Engineer of Record on this project, the authorization could be processed directly with WR&J.

Please prepare the appropriate correspondence requesting that the legislation be prepared by BP&RE authorizing this work.

Attachments

xc: Norman A. Koplon, P.E.
David W. Peters, P.E.
Garney Ingram-Reid
Felicia Strong-Whitaker
Ladun Esan, P.E.
Vivian Chapman
Heinz Brodheim
Lance Clark, P.E.
Errol Williams, P.E.



CITY OF ATLANTA

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BILL CAMPBELL
MAYOR

DEPARTMENT OF PUBLIC WORKS
Norman A. Koplon, P.E.
Interim Commissioner
David Peters, P.E.
Deputy Commissioner

Atlanta, October 5, 2000

To : Vivian Chapman
From : Heinz Brodheim *H*
Subject : REVISION OF THE INDIAN TRUNK SEWER DESIGN.

The original design for the Indian trunk sewer has been prepared by the Consultant firm of Williams, Russel, and Johnson several years ago. Survey data need to be verified and amended, and the design of the trunk line adjusted so as not to be in conflict with the new structures that have been built in the meantime.

In this connection it is desired to enter into contract with Williams, Russel, and Johnson to upgrade and revise the plans for the Highland and Eulalia sewers, which are the trunk sewers in the Indian Basin.

Would you please initiate the steps needed to prepare the legislation so that the Department of Public Works can enter into negotiations with said firm. This work is urgently needed as the Indian Creek Basin is part of the consent decree.

The design shall not exceed the amount of \$300,000. Work should be started not later than the first week of November 2000, and must be completed by April 2001.

Cc : David Peters, P.E., Deputy Commissioner
John Griffin Jr., Deputy Commissioner

williams-russell and johnson, inc.



engineers-planners-architects

771 Spring Street NW
Atlanta, Georgia 30308
Telephone (404) 853-6800
FAX (404) 607-8890

September 19, 2000

Mr. Heinz Brodheim
Project Manager
City of Atlanta – Department of public works
55 Trinity Ave S.W
Atlanta, Georgia 30335

Dear Mr. Brodheim:

Williams Russell and Johnson is pleased to provide the following cost estimate to provide engineering design services related to the design and construction of the Indian Creek Sewer. The scope of services, compensation, and project schedule are included as Appendices to this letter. As indicated in Appendix B, "Compensation", William Russell and Johnson Inc. proposes the following cost for the work as outlined in conversations with Mr. Heinz Brodheim:

• Engineering Design Services	\$ 139,942.00
• Surveying and Plat preparation	\$ 57,140.00
• Arborist Services	\$ 15,840.00
• Property Acquisition Services	\$ 17,480.00
• Geotechnical Services -	\$ 22,000.00

Please note that since some items are still unclear as to the extent of the effort involved, the cost shown have been presented on a cost plus basis with a not to exceed limit. For example, the extent of tree protection required will be evaluated by an arborist. These items have been included as part of our cost estimate, however, the scope of work required may be reduced. All work will be preformed on a cost plus basis with a not to exceed limit.

Should you have any questions or need further clarification on any of the item presented here, please call me 404- 853-6806.

Sincerely,

WILLIAMS RUSSELL AND JOHNSON, INC.

Charles E. Thomas, P.E.
Associate Principal

INDIAN CREEK COST ESTIMATE

INDIAN CREEK COST ESTIMATE																									
TASK	PM 141.00 Hours	Cost	ENGINEER 110.00 Hours	Cost	ENGINEER II 95.00 Hours	Cost	TECHNICIAN 75.00 Hours	Cost	CLERICA 54.00 Hours	Cost	SURVEY CREW 110.00 Hours	Cost	LAND SURVEYOR 135.00 Hours	Cost	SURVEY / TECHNICIAN 65.00 Hours	Cost	ARBORIST 110.00 Hours	Cost	GEOTEC H 110.00 Hours	Cost	PROPERTY ACQUISITION SPECIALIST 95.00 Hours	Cost	Total Hours	Total Cost	
Conduct site reconnaissance review of sewer design with owner & engineer. Stake proposed route by survey crew.	8	\$1,128		\$0		\$0				\$0	70	\$7,700		\$0		\$0					\$0		78	\$8,828	
Update existing survey to reflect current conditions. Field locate all existing manholes of the existing Highland trunk and Eutulia trunk sewers and their tributaries.	2	\$282		\$0	8	\$760				\$0	80	\$8,800	24	\$3,240		\$0					\$0		114	\$13,082	
Verify whether or not the location of the proposed sewer in or near the Highland trunk sewer as proposed in the 1981 design is more advantageous than placing it in or near the Eutulia trunk sewer.	24	\$3,364	40	\$4,400	0	\$0				\$0		\$0				\$0					\$0		64	\$7,744	
Verify the hydraulic capacity of 36" sewer to 2025 year build	8	\$1,128	80	\$8,800	0	\$0				\$0		\$0				\$0					\$0		88	\$9,928	
Provide soil investigation	2	\$282		\$0		\$0				\$0		\$0				\$0					\$0		202	\$22,282	
Prepare soil and erosion control plans	2	\$282	40	\$4,400	0	\$0	80	\$6,000		\$0		\$0				\$0					\$0		122	\$10,682	
Convert all drawings to electronic format suitable for AutoCAD 14.		\$0		\$0		\$0	200	\$15,000		\$0		\$0				\$0					\$0		200	\$15,000	
Modify existing drawings to accommodate any changes to materials of construction, proposed route, easement acquisitions, or constructability issues.		\$0	40	\$4,400	300	\$28,500				\$0		\$0				\$0					\$0		340	\$32,900	
Prepare specifications	8	\$1,128	40	\$4,400		\$0			40	\$2,740		\$0				\$0					\$0		86	\$7,768	
Prepare traffic plan	2	\$282	0	\$0	24	\$2,780	40	\$3,000		\$0	100	\$11,000				\$0	120	\$12,000			\$0		222	\$24,482	
Prepare Tree protection Survey and Plan	2	\$282		\$0		\$0				\$0		\$0				\$0	24	\$2,640	0	\$0	\$0	24	\$2,280	328	\$31,720
Public Participation	80	\$11,280	80	\$8,800		\$0			120	\$6,720		\$0				\$0					\$0		86	\$5,708	
Prepare Construction Cost Estimate	4	\$564	0	\$0	40	\$3,800			24	\$1,344		\$0				\$0					\$0				
Obtain Easements & Plans required for sewer construction	16	\$2,256		\$0		\$0				\$0		\$0	80	\$10,800	240	\$15,600			0	\$0	\$15,700	160	488	\$43,856	
Obtain permits required for construction		\$0	2	\$220	80	\$7,600	0	\$0		\$0		\$0				\$0					\$0		82	\$7,820	
Totals	158	\$22,278	322	\$35,420	452	\$42,840	320	\$24,000	184	\$10,304	250	\$27,500	104	\$16,040	240	\$15,600	144	\$15,840	200	\$22,000	184	\$17,480	2,558	\$247,402	

Total Engineering Costs Not to Exceed: \$134,942

Total Surveying & Plat Preparation Cost Not to Exceed: \$57,140

Total Arborist Cost Not to Exceed: \$16,840.00

Total Geotech Cost Not to Exceed: \$22,000.00

Property Acquisition Costs Not to Exceed: \$17,480

Total: \$247,402

\$12,570.10

**BUREAU OF PURCHASING AND REAL ESTATE
LEGISLATION SUMMARY**

TO:	CITY UTILITIES COMMITTEE
CAPTION:	A resolution authorizing the Mayor to approve a notice to proceed with Williams, Russell & Johnson, Inc., for the Indian Creek Trunk Sewer Design Project in an amount not to exceed Three Hundred Thousand Dollars and No Cents (\$300,000.00) . All contracted work shall be charged to and paid from fund, account, and center number: 2J26 524001 M24I02239999 .
REQUESTING DEPARTMENT:	Department of Public Works
CONTRACT TYPE:	Design Services
SOURCE SELECTION:	N/A
BID OPENING:	N/A
INVITATIONS ISSUED:	N/A
PROPOSALS RECEIVED:	N/A
BACKGROUND:	Williams, Russell & Johnson, Inc. initially performed design services for the Indian Creek Drainage Basin in 1986. With this notice to proceed the Consultant will perform detailed design revisions along with property acquisition services and surveying and plat preparation.
SOURCE OF FUNDING:	BOND PROGRAM
EVALUATION TEAM COMPOSITION:	DPW, BPRE

TRANSMITTAL FORM FOR LEGISLATION
PUBLIC IMPROVEMENT PROGRAM

TO: MAYOR'S OFFICE

GREG PRIDGEON

Commissioner's Signature

Director's Signature

Originating Department DPW/Purchasing

Contact Person: Pamela Lewis x 6379
Marie Pope 853-7503

Committee(s) of Purview City Utilities
Committee

Council Deadline November 17, 2000

Committee Meeting Dates(s) November 28, 2000

Full Council Date December 4, 2000

CAPTION:

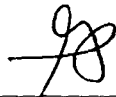
TO AUTHORIZE THE MAYOR TO APPROVE A NOTICE TO PROCEED WITH WILLIAMS, RUSSELL & JOHNSON, INC., FOR THE INDIAN CREEK TRUNK SEWER DESIGN PROJECT IN AN AMOUNT NOT TO EXCEED THREE HUNDRED THOUSAND DOLLARS AND NO CENTS (\$300,000.00). ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM THE FOLLOWING FUND, ACCOUNT AND CENTER NUMBER: 2J26 524001 M24I02239999.

FINANCIAL IMPACT (if any)

Mayor's Staff Only

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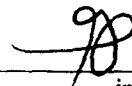
Received by Mayor's Office:



(date)

(date)

Reviewed by:



initials)

Submitted to Council:



(date)

Action by Committee:

☐ Approved ☐ Adverse ☐ Held ☐ Amended
☐ Substitute ☐ Referred ☐ Other